(This is a working list, not yet official… just throwing around some ideas, so please add to or change as needed) - David

Entities:

User

* UserID
* password
* FirstName (varchar)
* LastName (varchar)
* Email (varchar) -- (use this as username)
* Password
* Phone (varchar)
* AddressId (foreign key to Address(AddressId)) - nullable

Request

* RequestID
* RequestType (varchar)
* DateRequested (datetime)
* DateCompleted (datetime)
* Description (varchar(max))
* Status (varchar)
* RequesterID (foreign key to UserID, person who makes request)
* VolunteerID (foreign key to UserID, person who accepts request) - nullable
* AddressID (foreign key to Address(AddressId)

Address

* AddressID
* AddressLine1 (varchar)
* AddressLine2 (varchar) (nullable)
* City (varchar)
* State (varchar(2))
* Zip (varchar(10)

Feedback

* FeedbackID
* FeedbackText (varchar) -- (text area for user to write anything … determine from product owner if he wants more specific fields)
* Rating (int) -- (determine from product owner if he wants a numbered rating here)
* UserID (foreign key to User giving feedback)
* RequestID (foreign key to specific request the feedback is in regards to)

UserProfile

* UserProfileID
* UserRating (double(3,2))
* RequestsMade (int)
* RequestsCompleted (int)
* IsActive (boolean)
* UserId -- foreign key to User(UserId)